

Niclosamide  
50-65-7 | DTXSID7040362

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.89	0.25	0.88	0.26	0.75	0.38

## Model Results

**Predicted value:** 4.44 days

**Global applicability domain:** Outside

**Local applicability domain index:** 2.04e-01

**Confidence level:** 8.75e-01

## Nearest Neighbors from the Training Set

Image not found

9-Ethyl-9H-fluorene

**Measured:** 2330

**Predicted:** N/A

Image not found

1-Methyl-2-propylbenzene

**Measured:** 12.5

**Predicted:** 3.17

Image not found

5-Methylindan

**Measured:** 4.93

**Predicted:** 2.25

Image not found

3-Ethyltoluene

**Measured:** 12.5

**Predicted:** 3.26

Image not found

1H-Indene, 2-methyl-

**Measured:** 12.5

**Predicted:** 2.48